RUTUJA ANNE

mob.No:8766023275

Linkedin : RUTUJA ANNE

GitHub : Rutuja Anne

Email: rutuanne2002@gmail.com

portfolio:Rutuja Anne

PROFESSIONAL SUMMARY

Data Analyst skilled in SQL, Power BI, Excel, and Python with hands-on experience in building dashboards, writing complex queries, and delivering insights that improve decision-making. Strong background in data cleaning, visualization, and business reporting, with internship experience applying analytics to real-world business problems.

ACADEMIC BACKGROUND

Manoharbhai patel institute of engineering and   technology   Maharashtra ,India

Bachelor of Technology in Computer Engineering, CGPA: 8.16   **June 2020 - August 2024**

TECHNICAL SKILLS

- **Analytics:** SQL (Joins, Subqueries, CTEs, Window Functions), Excel (Pivot Tables, VLOOKUP, Power Query), Power BI (DAX, KPIs, **Data** Interactive Dashboards)
- **Programming**: Python (Pandas, NumPy, Matplotlib, Seaborn)
- **Data Science & Statistics:** Data Cleaning, Exploratory Data Analysis (EDA), Segmentation, Hypothesis Testing, Regression
- **Tools & Platforms**: MySQL, Jupyter Notebook, PyCharm, Visual Studio Code, Google Colab, Git & GitHub
- **Soft Skills:** Data Interpretation, Business Reporting, Clear Communication, Team Coordination, Task Ownership

PROFESSIONAL EXPERIENCE

Data Analyst Intern |CMGC Techno Solution   **June2024 – December2024**

- Analyzed student performance and course engagement data **using SQL and Python, generating insights that improved learning outcomes and boosted decision-making by** 25%**.**
- Automated data cleaning and transformation workflows **(Pandas, NumPy), reducing manual reporting efforts by** 40%**.**
- Developed 15+ dashboards and visualizations **in Power BI and Python (Matplotlib, Seaborn) to track KPIs such as enrollment, completion rate, and revenue trends; presented findings in weekly business reviews.**
- Collaborated with product and academic teams **to design scalable reporting workflows, reducing time-to-insight by** 20% **and enabling faster content updates and marketing campaigns.**

DATA ANALYTICS PROJECTS

Olympic Data Analysis| LINK

- Processed **271K+ athlete records spanning 120 years** to analyze Olympic trends.
- Mapped **230+ NOC** codes, ensuring complete coverage across regions and countries.
- Built a Streamlit app to showcase gender trends, medal counts, and events with **10+ visualizations**.
- Added interactive filters (year, country, sport) to enable **100% dynamic** data exploration.

Customer segmentation Analysis| LINK

- Cleaned **397K+ transaction records**, reducing null/missing values by **95%**.
- Applied **RFM analysis** to segment **4,300+ customers** into high- and low-value groups.
- Designed a **Power BI dashboard with 8+ visuals** to track revenue and behaviour.
- Identified top cohorts contributing **~70% of revenue**, enabling data-driven targeting.

Banking Data Analysis|LINK

- Analyzed **3K+ customer profiles** covering loans, deposits, and fees.
- Built a Power BI report with **6+ slicers/filters** (gender, income, relationship).
- Created **5+ custom DAX measures** to evaluate loan, deposit, and fee performance.
- Segmented clients into **3 categories**, revealing distinct financial behaviour patterns**.**

ADDITIONAL PROJECT (ML)

Thyroid Detection(group mega project) | LINK

- Trained Random Forest, SVM, and KNN models on **9.1K+ medical records**, achieving **90%+ accuracy**.
- Developed a Streamlit app for instant thyroid prediction from user inputs.
- Tuned preprocessing to **reduce false positives by 20%,** improving model reliability.
- Delivered predictions in **real-time (<2s latency),** supporting faster diagnosis**.**

CERTIFICATES

- **Machine Learning** (Infosys springboard**)**
- **An Introduction To Generative AI (**Infosys Springboard**)**
- **Python for data science(**Infosys springboard**)**
- **Web Scraping for data science (**udemy) **|** CERTIFICATE (ongoing)

ACHIEVEMENTS

- SQL (Basic) Certificate
- Solved **100+ problems** on HackerRank – Focused on SQL and Python